

EARMARK DECLARATION

HON. TOM COLE

OF OKLAHOMA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 15, 2009

Mr. COLE. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of H.R. 3183—Energy and Water Development and Related Agencies Appropriations Act, for FY2010

Requesting Member: Congressman TOM COLE

Bill Number: H.R. 3183

Provision: Title III

Account: DOE—EERE

Legal Name of Requesting Entity: "The University of Oklahoma"

Address of Requesting Entity: 660 Parrington Oval, Norman OK 73019

Description of Request: Provide an earmark for \$500,000.00 to develop technologies for improved, highly efficient processes for production of biomass-derived liquid fuels compatible with the existing fuels infrastructure. The specific initial research projects will focus on critical aspects of an integrated process for thermochemical/catalytic conversion of lignocellulosic biomass to green gasoline and diesel, and chemicals—i.e., hydrocarbons compatible with the existing fuels and chemicals infrastructure. Such a process will make use of our State's agricultural resources to provide environmentally improved fuels that will significantly increase domestic fuel supplies to meet growing demand without increasing dependence on imported petroleum feedstocks.

Requesting Member: Congressman TOM COLE

Bill Number: H.R. 3183

Provision: Title III

Account: DOE—Fossil Energy R&D

Legal Name of Requesting Entity: "The University of Oklahoma"

Address of Requesting Entity: 660 Parrington Oval, Norman OK 73019

Description of Request: Provide an earmark for \$500,000.00 for new technology in the form of next generation microemulsion technology now exists to increase the production from these fields and recover as much as an additional 30 percent of this oil. By bringing this technology to the small, independent oil producers who produce most of our domestic onshore oil, we can significantly slow the decrease in US domestic oil production, reduce oil imports, improve the US balance of trade, and create tens of thousands of new, high paying jobs, without drilling in environmentally sensitive areas.

Requesting Member: Congressman TOM COLE

Bill Number: H.R. 3183

Provision: Title I

Account: Corps of Engineers—O&M

Legal Name of Requesting Entity: Corps of Engineers

Address of Requesting Entity: 1645 South 101 East Ave. Tulsa, OK 74128

Description of Request: Provide an earmark of \$3,000,000.00 to fund the modernizing the 1976/78 Corps of Engineers Lake Texoma Master Plan, Environmental Impact Statement, and 1996 Shoreline Management Plan is crit-

ical to future regional development. Expedited federal funding to update these critical plans will greatly enable resolution of critical interstate and intrastate water use issues and effective and balanced planning, zoning and development around Lake Texoma. The updated Master and related plans will involve public and business participation and will be essential to manage future development and different interests in the Lake Texoma and surrounding areas.

Requesting Member: Congressman TOM COLE

Bill Number: H.R. 3183

Provision: Title I

Account: Corps of Engineers—Investigations

Legal Name of Requesting Entity: Oklahoma Water Resources board

Address of Requesting Entity: 3800 North Classen Blvd., OK 73118

Description of Request: Provide an earmark of \$300,000.00 to conduct a study. Area covers a 29 county area in southeast Oklahoma, including the Kiamichi River Basin and other tributaries of the Red River. The Oklahoma Water Resources Board signed the FCSA in July 2001, halted the study in 2002 due to a lack of State funds, but requested restarting the study and focusing the study on stream flows, habitat analysis and water supply. Study results will be integrated into the OK State Comprehensive Water Planning initiative.

Requesting Member: Congressman TOM COLE

Bill Number: H.R. 3183

Provision: Title I

Account: Corps of Engineers—Investigations

Legal Name of Requesting Entity: Oklahoma Water Resources board

Address of Requesting Entity: 3800 North Classen Blvd., OK 73118

Description of Request: Provide an earmark of \$250,000.00 to conduct a feasibility study to develop a Washita River Watershed management plan.

EARMARK DECLARATION

HON. J. GRESHAM BARRETT

OF SOUTH CAROLINA

IN THE HOUSE OF REPRESENTATIVES

Wednesday, July 15, 2009

Mr. BARRETT of South Carolina. Madam Speaker, pursuant to the Republican Leadership standards on earmarks, I am submitting the following information regarding earmarks I received as part of the House passed version of H.R. 3183, the Energy and Water Development and Related Agencies Appropriations Act, 2010.

Requesting Member: Congressman J. GRESHAM BARRETT

Bill Number: H.R. 3183

Provision: Title II, Department of Energy, Energy Efficiency and Renewable Energy

Legal Name of Requesting Entity: University of South Carolina Aiken

Address of Requesting Entity: 471 University Parkway, Aiken SC 29801

Description of Request: The purpose of this appropriation is to provide \$456,000 for the University of South Carolina Aiken, USCA, Biofuels Laboratory in Aiken SC. A key element to solve U.S. energy supply problems is the development of renewable fuels such as hydrogen, and one of the most environ-

mentally friendly ways that hydrogen can be produced is biologically by bacteria. For the past year, the USC, with the support of the Aiken/Edgefield Economic Development Partnership has engaged in research at the Aiken County Center for Hydrogen Research to isolate and develop bacteria that generate large amounts of hydrogen. Also, USCA has been working on the process of embedding bacteria with high hydrogen production potentials into latex mats that can be used to produce hydrogen. The requested funds will enable USCA to become a full partner in the establishment of a bio-energy research center. Specifically, the funding will allow USCA to purchase equipment that will make it possible to screen hundreds of bacterial isolates in a short period of time and to fund a full-time laboratory technician. I certify that this project does not have a direct and foreseeable effect on the pecuniary interests of me or my spouse.

Requesting Member: Congressman J. GRESHAM BARRETT

Bill Number: H.R. 3183

Provision: Title II, Department of Energy, Energy Efficiency and Renewable Energy

Legal Name of Requesting Entity: Clemson University

Address of Requesting Entity: 300 Brackett Hall, Box 5702, Clemson University, Clemson SC 29634

Description of Request: The purpose of this appropriation is to provide \$1,000,000 for the construction and operation of the Clemson University Cellulosic Biofuel Pilot Plant to be built in Charleston, SC. As our nation looks to expand our renewable energy portfolio, this funding would be used to construct and operate a pilot plant at a brownfield industrial site in Charleston SC, to scale-up commercially viable technology for conversion of cellulosic feedstocks from the coastal plains, i.e. trees, wood residuals, and row crops, to bio-fuels and other higher value products. Clemson has partnered with the Savannah River National Laboratory and South Carolina State University to bring together complimentary strengths that support a vertically integrated systems approach addressing issues from feedstock to consumer distribution. I certify that this project does not have a direct and foreseeable effect on the pecuniary interests of me or my spouse.

Requesting Member: Congressman J. GRESHAM BARRETT

Bill Number: H.R. 3183

Provision: Title I, Corps of Engineers Investigations

Legal Name of Requesting Entity: U.S. Army Corps of Engineers, Savannah District

Address of Requesting Entity: 100 W. Oglethorpe Ave., Savannah GA 31401

Description of Request: The purpose of this appropriation is to provide \$1,000,000 for Phase II of the Savannah River Basin Comprehensive Study. Section 414 of the Water Resources Development Act of 1996 (PL 104-303) authorized a Savannah River Basin Comprehensive Water Resources Study in order to develop an updated plan addressing current and future needs in the basin, examine reallocation of storage at Corps of Engineers multi-purpose projects, and to develop a better management structure to address basin water resources issues. The study was initiated in 2000 upon agreement by the Corps and the states of Georgia and South Carolina. However, federal funding for this project has not